DOCKET NO.: H0498.70154US00

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Charles M. Lieber, et al.

Serial No:

09/935,776

Confirmation. No.:

8935

Filed:

August 22, 2001

For:

DOPED ELONGATED SEMICONDUCTORS, GROWING SUCH SEMICONDUCTORS, DEVICES INCLUDING SUCH

SEMICONDUCTORS AND FABRICATING SUCH DEVICES

Examiner:

Hu, Shouxiang

Art Unit:

2811

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the day of September, 2003.

Commissioner For Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

[X]Information Disclosure Statement

PTO Form 1449 with cited references [X]

[X]Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

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Docket No.: H0498.70154US00

Page 2 of 2

A check in the amount of \$180.00 is enclosed. If any additional fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

> Respectfully submitted, Charles M. Lieber, et al., Applicants

By:

Timothy J. Oyer, Ph.II., Reg. No.: 36,628 Tani Chen, Sc.D., Keg. No.: 52,728

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2211

Telephone: (617)720-3500

Docket No. H0498.70154US00

Date: 09/30/03

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Signature

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed more than three months after the filing date of this application and after the mailing date of the first Office Action, but before the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in this application.

The fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) is enclosed.

739895.1

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted, Charles M. Lieber, et al., Applicants

By:

Timothy J. Oyer, Ph.D., Reg. No. 36,628 Tani Chen, Sc.D., Reg. No. 52,728

Wolf, Greenfield & Sacks, P.C.

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Docket No. H0498.70154US00

Date: 09/30/03

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FORM PTO-1449/A and B (Modified TRADEMARK) INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: 09/935,776		ATTY. DOCKET NO.: H0498.70154US00	
				FILING DATE: August 22, 2001		CONFIRMATION NO.: 8935	
				APPLICANT:	PPLICANT: Charles M. Lieber, et al.		
Sheet	1	of	1	GROUP ART UNIT:	2811	EXAMINER: Hu, Shouxiang	

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite	U.S. Patent Doc	ument	Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY	
	No.	Number	Kind Code			
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FOREIGN PATENT DOCUMENTS

Examiner's	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited	Date of Publication of	Tranŝlation
Initials		Office/ Country	Number	Kind Code	(not nacaccomu)	Cited Document MM-DD-YYYY	(Y/N)
							

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s),	Translation (Y/N)	
		publisher, city and/or country where published.		
		Office Action mailed 01/15/2003 in co-pending U.S. Patent Application No. 10/020,004, filed 12/11/2001		
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EXAMINER	DATE CONSIDERED

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

739895.1